IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-3. (Canceled)

4. (Currently Amended) An electroluminescent element comprising:

an anode,

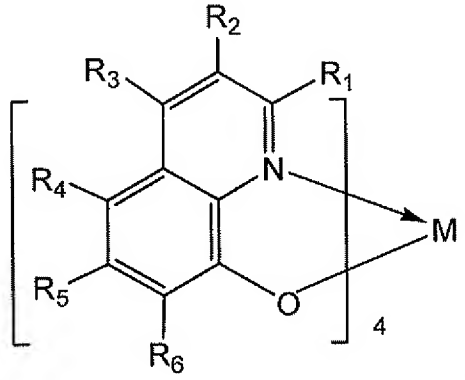
a cathode, and

an electroluminescence layer, ~~comprising:~~

~~a first layer, and~~

~~a second layer,~~

wherein said electroluminescence layer ~~the first layer and the second layer comprise~~ comprises a guest material including 4-(dicyanomethylene)-4*H*-pyran group and a host material containing a complex of a Group 4 metal of the periodic table represented by the general formula [Formula 1]:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and

wherein said guest material including 4-(dicyanomethylene)-4*H*-pyran group ~~the first layer further comprises a light emitting material which~~ has an emission wavelength with a maximum value within a range of 580 to 680 nm.

5. (Currently Amended) An electroluminescent element comprising:

an anode,

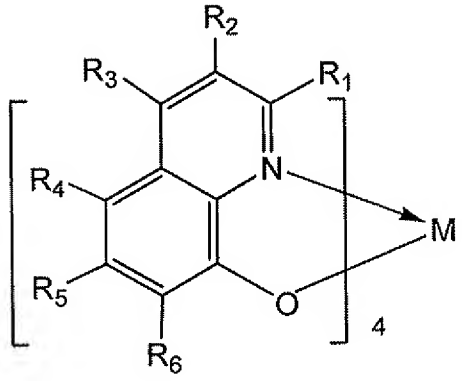
a cathode, and

an electroluminescence layer, ~~comprising:~~

~~a first layer, and~~

~~a second layer,~~

wherein said electroluminescence layer ~~the first layer and the second layer comprise~~ comprises a guest material including 4-(dicyanomethylene)-4*H*-pyran group and a host material containing a complex of a Group 4 metal of the periodic table represented by the general formula [Formula 1]:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and

wherein said guest material including 4-(dicyanomethylene)-4*H*-pyran group ~~the first layer further comprises a light emitting material which~~ emits a red light.

6. (Currently Amended) An electroluminescent element comprising:

an anode,

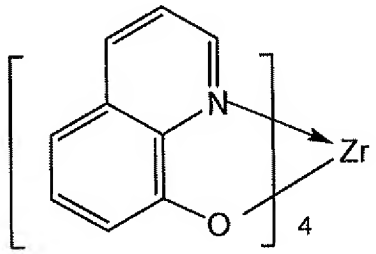
a cathode, and

an electroluminescence layer,

wherein said electroluminescence layer emits a white light by stacking a first layer which emits a blue light, a second layer which emits a green light, and a third layer which emits a red light, ~~and~~

wherein the first layer includes 4-(dicyanomethylene)-4*H*-pyran group as a guest material, and

wherein the second layer and the third layer have a metal complex represented by the general formula [Formula 2] as a host material:



[Formula 2] .

7-9. (Canceled)

10. (Previously Presented) An electroluminescent element according to claim 6, wherein said electroluminescent element is incorporated into a light emitting device.

11. (Currently Amended) An electroluminescent element comprising:

an anode,

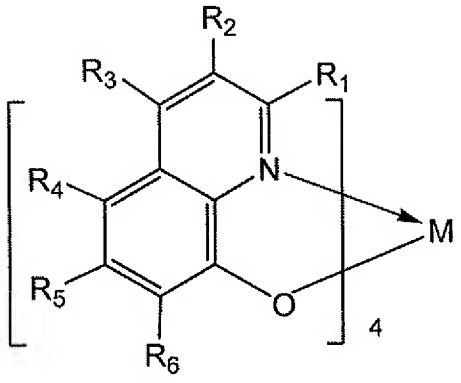
a cathode, and

an electroluminescence layer, ~~comprising:~~

~~a first light emitting layer, and~~

~~a second light emitting layer,~~

wherein said electroluminescence layer comprises a ~~the first~~ light emitting layer ~~and the second light emitting layer comprise~~ containing DCM1 as a low weight molecular compound and a complex of a Group 4 metal of the periodic table represented by the general formula [Formula 1] as a host material:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue. ~~, and~~

~~wherein the first light-emitting layer further comprises DCM1 as a low-weight molecular compound.~~

12. (Currently Amended) An electroluminescent element comprising:

an anode,

a cathode, and

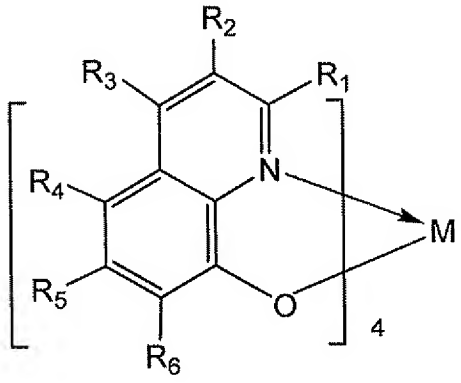
an electroluminescence layer, ~~comprising:~~

~~a first light-emitting layer, and~~

~~a second light-emitting layer,~~

wherein said electroluminescence layer comprises a ~~the first~~ light emitting layer ~~and the second light-emitting layer comprise~~ containing DCM1 as a guest material and a complex of a

Group 4 metal of the periodic table represented by the general formula [Formula 1] as a host material:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, ~~, and~~

~~wherein the first light emitting layer further comprises DCM1 as a guest material.~~

13. (Previously Presented) The electroluminescent element according to claim 11, wherein said low weight molecular compound has an emission wavelength with a maximum value within a range of 580 to 680 nm.

14. (Previously Presented) The electroluminescent element according to claim 11, wherein said low weight molecular compound emits a red light.

15. (Previously Presented) The electroluminescent element according to claim 11, wherein said electroluminescent element is incorporated into a light emitting device.

16. (Previously Presented) The electroluminescent element according to claim 12, wherein said guest material has an emission wavelength with a maximum value within a range of 580 to 680 nm.

17. (Previously Presented) The electroluminescent element according to claim 12, wherein said guest material emits a red light.

18. (Previously Presented) An electroluminescent element according to claim 12, wherein said electroluminescent element is incorporated into a light emitting device.

19. (Currently Amended) An electroluminescent element comprising:

an anode,

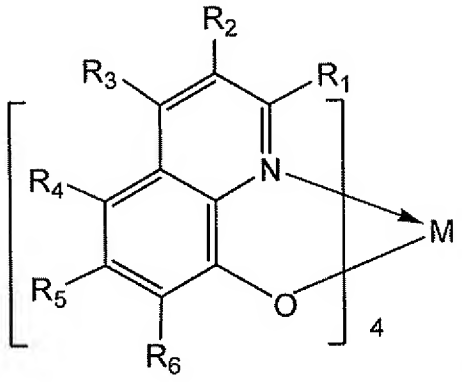
a cathode, and

an electroluminescence layer, ~~comprising:~~

~~a first light emitting layer, and~~

~~a second light emitting layer,~~

wherein said electroluminescence layer comprises a ~~the first~~ light emitting layer ~~and second light emitting layer comprise~~ containing DCM 2 as a low weight molecular compound and a complex of a Group 4 metal of the periodic table represented by the general formula [Formula 1] as a host material:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, ~~, and~~

~~wherein the first light emitting layer further comprises DCM2 as a low weight molecular compound.~~

20. (Currently Amended) An electroluminescent element comprising:

an anode,

a cathode, and

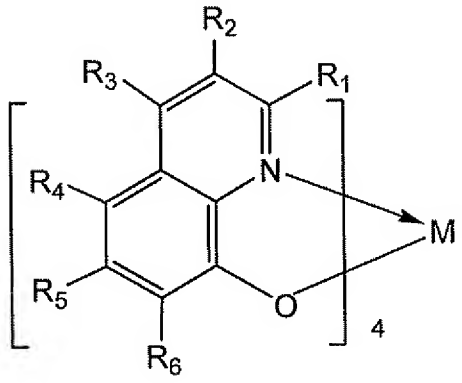
an electroluminescence layer, ~~comprising:~~

~~a first light emitting layer, and~~

~~a second light emitting layer,~~

wherein said electroluminescence layer comprises a ~~the first~~ light emitting layer ~~and the second light emitting layer comprise~~ containing DCM 2 as a guest material and a complex of a

Group 4 metal of the periodic table represented by the general formula [Formula 1] as a host material:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue. ~~, and~~

~~wherein the first light emitting layer further comprises DCM2 as a guest material.~~

21. (Previously Presented) The electroluminescent element according to claim 19, wherein said low weight molecular compound has an emission wavelength with a maximum value within a range of 580 to 680 nm.

22. (Previously Presented) The electroluminescent element according to claim 19, wherein said low weight molecular compound emits a red light.

23. (Previously Presented) The electroluminescent element according to claim 19, wherein said electroluminescent element is incorporated into a light emitting device.

24. (Previously Presented) The electroluminescent element according to claim 20, wherein said guest material has an emission wavelength with a maximum value within a range of 580 to 680 nm.

25. (Previously Presented) The electroluminescent element according to claim 20, wherein said guest material emits a red light.

26. (Previously Presented) The electroluminescent element according to claim 20, wherein said electroluminescent element is incorporated into a light emitting device.

27. (Currently Amended) An electroluminescent element comprising:

an anode,

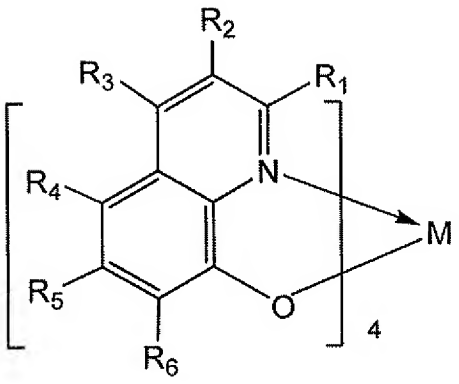
a cathode, and

an electroluminescence layer, ~~comprising:~~

~~a first light emitting layer, and~~

~~a second light emitting layer,~~

wherein said electroluminescence layer comprises a ~~the first~~ light emitting layer ~~and the second light emitting layer comprise~~ containing DCJT as a low weight molecular compound and a complex of a Group 4 metal of the periodic table represented by the general formula [Formula 1] as a host material:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue. ~~, and~~

~~wherein the first light emitting layer further comprises DCJT as a low weight molecular compound.~~

28. (Currently Amended) An electroluminescent element comprising:

an anode,

a cathode, and

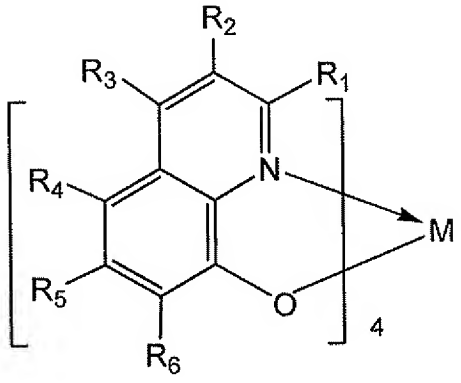
an electroluminescence layer, ~~comprising:~~

~~a first light emitting layer, and~~

~~a second light emitting layer,~~

wherein said electroluminescence layer comprises a ~~the first~~ light emitting layer ~~and the second light emitting layer comprise~~ containing DCJT as a guest material and a complex of a

Group 4 metal of the periodic table represented by the general formula [Formula 1] as a host material:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, ~~, and~~

~~wherein the first light emitting layer further comprises DCJT as a guest material.~~

29. (Previously Presented) The electroluminescent element according to claim 27, wherein said low weight molecular compound has an emission wavelength with a maximum value within a range of 580 to 680 nm.

30. (Previously Presented) The electroluminescent element according to claim 27, wherein said low weight molecular compound emits a red light.

31. (Previously Presented) The electroluminescent element according to claim 27, wherein said electroluminescent element is incorporated into a light emitting device.

32. (Previously Presented) The electroluminescent element according to claim 28, wherein said guest material has an emission wavelength with a maximum value within a range of 580 to 680 nm.

33. (Previously Presented) The electroluminescent element according to claim 28, wherein said guest material emits a red light.

34. (Previously Presented) The electroluminescent element according to claim 28, wherein said electroluminescent element is incorporated into a light emitting device.

35 (Currently Amended) The electroluminescent element according to claim 6, wherein the metal complex represented by the general formula [Formula 2] in the second layer is a guest material and the metal complex represented by the general formula [Formula 2] in the third layer is a host material.

36. (Currently Amended) An electroluminescent element comprising:

an anode,

a cathode, and

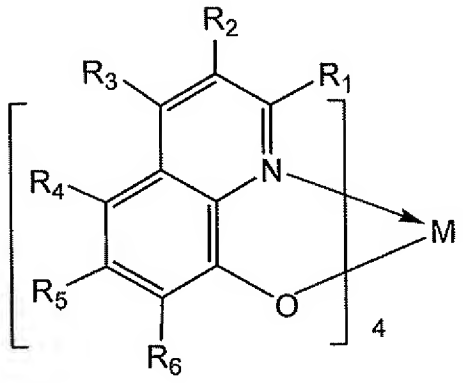
an electroluminescence layer comprising:

a first light emitting layer, and

a second light emitting layer, ~~and~~

~~a third light emitting layer,~~

wherein ~~at least one of~~ both the first light emitting layer [[,]] and the second light emitting layer ~~and the third light emitting layer~~ comprises a complex of a Group 4 metal of the periodic table represented by the general formula [Formula 1]:



[Formula 1]

wherein M represents a Group 4 element of the periodic table, and R1 to R6 independently represent a hydrogen, a halogen, a cyano group, an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms, an alkoxyl group having 1 to 10 carbon atoms, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, [[.]]

wherein the metal complex represented by the general formula [Formula 1] in the first layer is a guest material and the metal complex represented by the general formula [Formula 1] in the second layer is a host material.

37. (Previously Presented) The electroluminescent element according to claim 36, wherein the first layer further comprises a light emitting material which has an emission wavelength with a maximum value within a range of 580 to 680 nm.

38. (Previously Presented) The electroluminescent element according to claim 37, wherein the light emitting material emits a red light.

39. (Previously Presented) The electroluminescent element according to claim 36, wherein said electroluminescent element is incorporated into a light emitting device.